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LAND OWNERSHIP IN THE COLORADO RIVER BASIN

Public Health Service
Denver Colorado

January 1963

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LAND OWNERSHIP IN THE COLORADO RIVER BASIN

U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Public Health Service
Bureau of State Services
Division of Water Supply and Pollution Control
Region VIII
Denver, Colorado

Colorado River Basin Water Quality Control Project
January 1963

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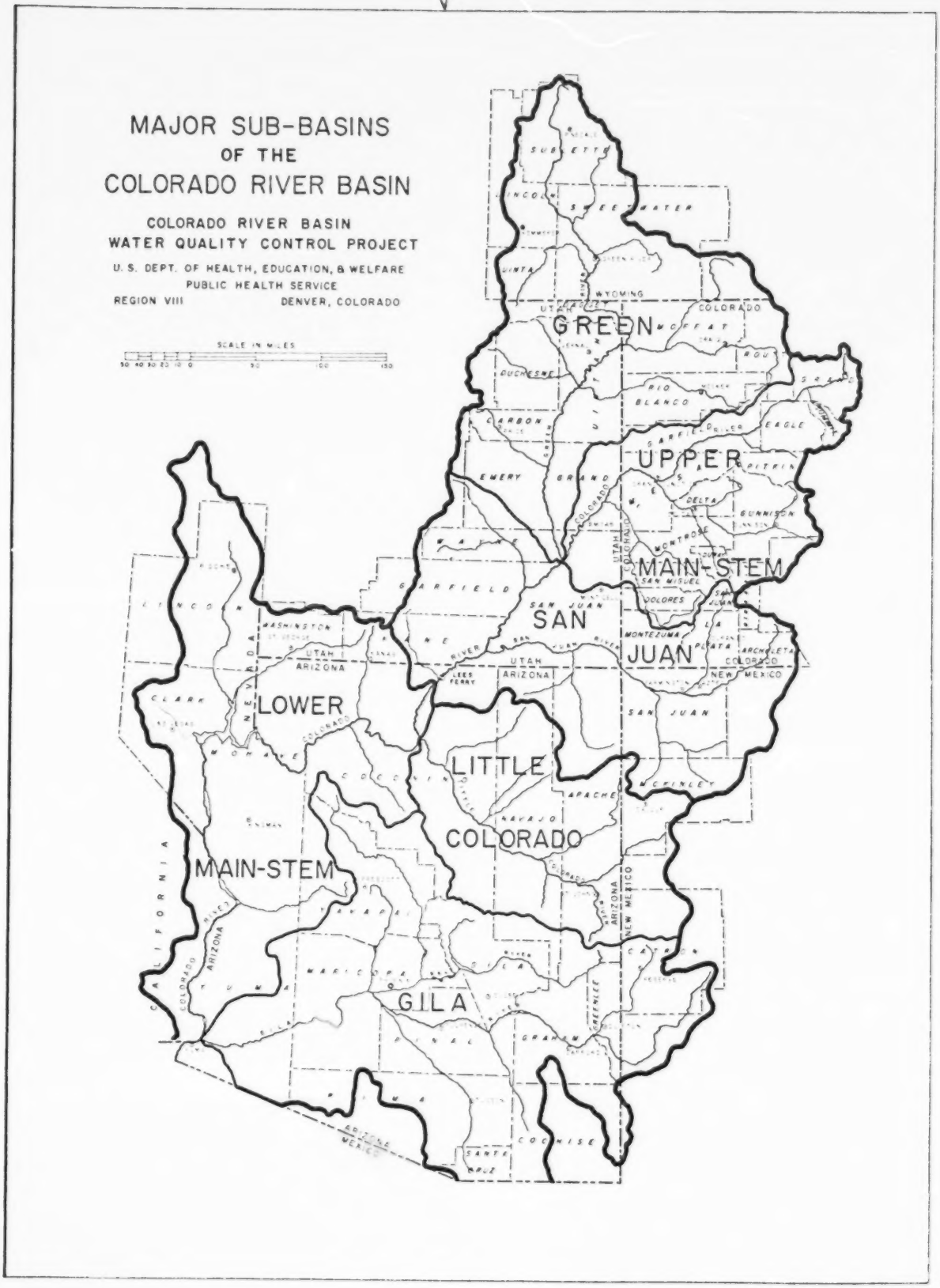
MAJOR SUB-BASINS
OF THE
COLORADO RIVER BASIN
COLORADO RIVER BASIN
WATER QUALITY CONTROL PROJECT
U. S. DEPT. OF HEALTH, EDUCATION, & WELFARE
PUBLIC HEALTH SERVICE
REGION VIII
DENVER, COLORADO
SCALE IN MILES
GREEN
UPPER
MAIN-STEM
SAN
JUAN
LOWER
LITTLE
COLORADO
MAIN-STEM
GILA
WYOMING
COLORADO
UTAH
ARIZONA
NEW MEXICO
CALIFORNIA
NEVADA
MEXICO

INTRODUCTION

In the early stages of the Colorado River Basin Water Quality Control Project, it was deemed necessary to classify all lands in the Colorado River Basin as to ownership and/or control. This information provides an essential component in the analysis of the Basin's water quantity and quality management problems. It will contribute to the development of the economic base study and the engineering studies which, of course, form the basis for development of the overall water quality management program underway for the Colorado River Basin.

Detailed land ownership and utilization data providing acreages by counties were not readily available in all areas of the Basin. As a consequence, the breakdowns presented herein are somewhat broad, but are considered the best available at this time.

The information presented in this report was compiled from published and unpublished reports of State and Federal institutions and agencies. Figures for counties of the States of New Mexico and Nevada were provided by letter from the State Conservationist, Soil Conservation Service, U. S. Department of Agriculture for their respective states. Additional data were readily available for Indian land area and use in Arizona, and are therefore shown in Tables III and IV. All errors and omissions in this report are the responsibility of the Colorado River Basin Water Quality Control Project.

NOTE: The year for which data were available for the States of the Colorado River Basin is shown in parenthesis following each state listed in the tables of the report.

TABLE I - LAND OWNERSHIP IN THE COLORADO RIVER BASIN FOR REPRESENTATIVE COUNTIES WITHIN MAJOR SUB-BASINS

Sub-Basin, State and County	Private Land (Acres)						State and Local Government Land (Acres)						Federal Land [1] (Acres)		Grand Total Area in Acres		
	Farm	Per-cent	Non-Farm	Per-cent	Total	% of County Total	State	Per-cent	Local	Per-cent	Total	% of County Total	Total	% of County Total	Computed	Actual	Difference [2]
Upper Main Stem																	
Colorado (1960)																	
Delta	321,408	89.5	37,888	10.5	359,296	47.3	-	-	2,390	100.0	2,390	.3	398,245	52.4	759,931	740,480	19,451
Dolores	242,960	87.9	33,509	12.1	276,469	41.3	5,299	99.0	51	1.0	5,350	.8	387,940	57.9	669,759	657,920	11,839
Eagle	212,602	95.6	9,677	4.4	222,279	19.1	9,731	90.7	1,003	9.3	10,734	.9	932,294	80.0	1,165,307	1,078,400	86,907
Garfield	488,994	65.0	263,675	35.0	752,669	36.9	-	-	5,063	100.0	5,063	.3	1,280,513	62.8	2,038,245	1,916,160	122,085
Grand	305,185	98.9	3,400	1.1	308,585	27.1	50,731	90.2	5,508	9.8	56,239	4.9	773,134	68.0	1,137,958	1,177,600	-39,642
Gunnison	402,916	93.6	27,622	6.4	430,538	20.8	13,388	95.5	630	4.5	14,018	.7	1,619,396	78.5	2,063,952	2,072,320	-8,368
Hinsdale	23,287	70.0	9,978	30.0	33,265	4.9	-	-	505	100.0	505	.1	645,356	95.0	679,126	676,480	2,646
Mesa	548,546	98.4	8,691	1.6	557,237	28.0	-	-	6,436	100.0	6,436	.3	1,429,619	71.7	1,993,292	2,119,680	-126,388
Montrose	443,363	87.7	62,071	12.3	505,434	35.3	NA	NA	NA	NA	NA	NA	927,684	64.7	1,433,118	1,432,960	158
Ouray	164,708	81.4	37,563	18.6	202,271	55.3	1,920	88.2	257	11.8	2,177	.6	161,032	44.1	365,480	345,600	19,880
Pitkin	91,878	84.0	17,546	16.0	109,424	18.3	680	39.1	1,058	60.9	1,738	.3	484,974	81.4	596,136	623,360	-27,224
San Miguel	302,976	82.0	66,490	18.0	369,466	43.3	16,479	100.0	-	-	16,479	1.9	467,240	54.8	853,185	821,120	32,065
Summit	38,973	41.3	55,454	58.7	94,427	24.2	320	3.7	8,240	96.3	8,560	2.2	287,644	73.6	390,631	391,680	-1,049
Sub-Total	3,587,796	85.0	633,564	15.0	4,221,360	29.8	98,548	76.0	31,141	24.0	129,689	.9	9,795,071	69.3	14,146,120	14,053,760	92,360
Utah (1959)																	
Grand	NA	NA	NA	NA	178,344	7.6	NA	NA	NA	NA	220,695	9.3	1,963,841	83.1	2,362,880	2,362,880	-
Sub-Total	NA	NA	NA	NA	178,344	7.6	NA	NA	NA	NA	220,695	9.3	1,963,841	83.1	2,362,880	2,362,880	-
SUB-BASIN TOTAL	NA		NA		4,399,704	26.7	NA		NA		350,384	2.1	11,758,912	71.2	16,590,000	16,416,640	92,360

TABLE I - LAND OWNERSHIP IN THE COLORADO RIVER BASIN FOR REPRESENTATIVE COUNTIES WITHIN MAJOR SUB-BASINS (Continued)

Sub-Basin, State and County	Private Land (Acres)						State and Local Government Land (Acres)						Federal Land 1/ (Acres)		Grand Total Area in Acres		
	Farm	Per-cent	Non-Farm	Per-cent	Total	% of County Total	State	Per-cent	Local	Per-cent	Total	% of County Total	Total	% of County Total	Computed	Actual	Difference 2/
Green																	
Colorado (1960)																	
Moffat	1,105,164	75.9	350,803	24.1	1,455,967	45.2	210,157	96.5	7,561	3.5	217,718	6.8	1,543,792	48.0	3,217,477	3,042,560	174,917
Rio Blanco	422,913	71.9	165,451	28.1	588,364	27.1	-	-	NA	-	-	-	1,581,743	72.9	2,170,107	2,088,320	81,787
Routt	728,187	94.7	40,507	5.3	768,694	50.8	68,628	95.6	3,158	4.4	71,786	4.7	672,400	44.5	1,512,880	1,491,200	21,680
Sub-Total	2,256,264	80.2	556,761	19.8	2,813,025	40.8	278,785	96.3	10,719	3.7	289,504	4.2	3,797,935	55.0	6,900,464	6,622,080	278,384
Utah (1959)																	
Carbon	NA	-	NA	-	421,718	44.8	NA	-	NA	-	63,696	6.8	455,386	48.4	940,800	940,800	-
Daggett	NA	-	NA	-	87,403	19.3	NA	-	NA	-	25,717	5.7	340,000	75.0	453,120	453,120	-
Duchesne	NA	-	NA	-	1,168,529	56.0	NA	-	NA	-	35,001	1.7	882,870	42.3	2,086,400	2,086,400	-
Emery	NA	-	NA	-	189,428	6.7	NA	-	NA	-	243,630	8.5	2,409,822	84.8	2,842,880	2,842,880	-
Uintah	NA	-	NA	-	844,759	29.5	NA	-	NA	-	185,674	6.5	1,834,207	64.0	2,864,640	2,864,640	-
Sub-Total	NA	-	NA	-	2,711,837	29.5	NA	-	NA	-	553,718	6.0	5,922,285	64.5	9,187,840	9,187,840	-
Wyoming (1958)																	
Lincoln	NA	-	NA	-	578,052	22.0	NA	-	NA	-	291,132	11.1	1,755,456	66.9	2,624,640	2,625,280	-640 3/
Sublette	NA	-	NA	-	554,281	17.8	NA	-	NA	-	86,575	2.8	2,479,784	79.4	3,120,640	3,146,240	-25,600 3/
Sweetwater	NA	-	NA	-	1,837,687	27.4	NA	-	NA	-	250,053	3.7	4,627,140	68.9	6,714,880	6,716,800	-1,920 3/
Uinta	NA	-	NA	-	764,968	57.8	NA	-	NA	-	50,899	3.8	508,933	38.4	1,324,800	1,324,800	-
Sub-Total	NA	-	NA	-	3,734,988	27.1	NA	-	NA	-	678,659	4.9	9,371,313	68.0	13,784,960	13,813,120	-28,160
SUB-BASIN TOTAL	NA	-	NA	-	9,259,850	31.0	NA	-	NA	-	1,521,881	5.1	19,091,533	63.9	29,873,264	29,623,040	250,224

San Juan																	
Colorado (1960)																	
Archuletta	308,012	99.2	2,404	.8	310,416	35.8	3,560	94.1	224	5.9	3,784	.4	553,263	63.8	867,463	872,960	-5,497
La Plata	426,428	97.6	10,488	2.4	436,916	41.5	8,761	71.9	3,420	28.1	12,181	1.2	602,528	57.3	1,051,625	1,078,400	-26,775
Montezuma	357,182	97.1	10,774	2.9	367,956	28.0	13,009	-	NA	-	13,009	1.0	934,689	71.0	1,315,654	1,340,160	-24,506
San Juan	364	1.7	21,554	98.3	21,918	9.0	1,920	91.8	172	8.2	2,092	.9	219,236	90.1	243,246	250,880	-7,634
Sub-Total	1,091,986	96.0	45,220	4.0	1,137,206	33.0	27,250	87.7	3,816	12.3	31,066	.9	2,309,716	66.9	3,477,988	3,542,400	-64,412
New Mexico (1962)																	
San Juan	2,160,000	89.3	259,000	10.7	2,419,000 4/	68.5	NA	-	NA	-	5/	-	1,110,041	31.5	3,529,041	3,529,600	-559
Sub-Total	2,160,000	89.3	259,000	10.7	2,419,000	68.5	NA	-	NA	-	-	-	1,110,041	31.5	3,529,041	3,529,600	-559
Utah (1959)																	
Garfield	NA	-	NA	-	-	-	NA	-	NA	-	181,901	5.4	3,156,979	94.6	3,338,880	3,338,880	-
Kane	NA	-	NA	-	361,311	13.8	NA	-	NA	-	144,537	5.5	2,121,352	80.7	2,627,200	2,627,200	-
San Juan	NA	-	NA	-	1,674,730	33.2	NA	-	NA	-	306,700	6.1	3,064,330	60.7	5,045,760	5,045,760	-
Wayne	NA	-	NA	-	32,041	2.0	NA	-	NA	-	151,622	9.5	1,409,297	88.5	1,592,960	1,592,960	-
Sub-Total	NA	-	NA	-	2,068,082	16.4	NA	-	NA	-	784,760	6.2	9,751,958	77.4	12,604,800	12,604,800	-
SUB-BASIN TOTAL	NA	-	NA	-	5,624,288	28.7	NA	-	NA	-	815,826	4.2	13,171,715	67.1	19,611,829	19,676,800	-64,971

TABLE I - SUMMARY LAND OWNERSHIP IN THE UPPER COLORADO RIVER BASIN BY MAJOR SUB-BASINS

UPPER BASIN										
Upper Main Stem	4,399,704	26.7	350,384	2.1	11,758,912	71.2	16,509,000	16,416,640	92,360
Green	9,259,850	31.0	1,521,881	5.1	19,091,533	63.9	29,873,264	29,623,040	250,224
San Juan	5,624,288	28.7	815,826	4.2	13,171,715	67.1	19,611,829	19,676,800	-64,971
TOTAL	19,283,842	29.2	2,688,091	4.1	44,022,160	66.7	65,994,093	65,716,480	277,613

TABLE I - LAND OWNERSHIP IN THE COLORADO RIVER BASIN FOR REPRESENTATIVE COUNTIES WITHIN MAJOR SUB-BASINS

Sub-Basin, State and County	Private Land (Acres)						State and Local Government Land (Acres)						Federal Land (Acres) 1/		Grand Total Area in Acres		
	Farm	Percent	Non-Farm	Percent	Total	% of County Total	State	Percent	Local	Percent	Total	% of County Total	Total	% of County Total	Computed	Actual	Difference 2/
Little Colorado																	
Arizona (1958)																	
Apache	NA	-	NA	-	1,210,548	17.0	NA	-	NA	-	695,123	9.8	5,197,757	73.2	7,103,428	7,151,360	-47,932
Navajo	NA	-	NA	-	1,140,714	18.1	NA	-	NA	-	342,680	5.4	4,950,833	78.5	6,434,227	6,343,040	91,187
Sub-Total	NA	-	NA	-	2,351,262	17.4	NA	-	NA	-	1,037,803	7.7	10,148,590	74.9	13,537,655	13,494,400	43,255
New Mexico (1962)																	
McKinley	1,984,000	69.0	891,000	31.0	2,875,000 4/	82.3	NA	-	NA	-	5/		616,920	17.7	3,491,920	3,491,840	80
Sub-Total	1,984,000	69.0	891,000	31.0	2,875,000	82.3	NA	-	NA	-			616,920	17.7	3,491,920	3,491,840	80
SUB-BASIN TOTAL	NA	-	NA	-	5,226,262	30.7	NA	-	NA	-	1,037,803	6.1	10,765,510	63.2	17,029,575	16,986,240	43,335
Gila																	
Arizona (1958)																	
Cochise	NA	-	NA	-	1,565,807	40.3	NA	-	NA	-	1,363,454	35.0	958,859	24.7	3,888,120	4,003,840	-115,720
Gila	NA	-	NA	-	67,152	2.2	NA	-	NA	-	30,150	1.0	2,930,224	96.8	3,027,526	3,040,000	-12,474
Graham	NA	-	NA	-	240,045	8.4	NA	-	NA	-	503,834	17.6	2,121,519	74.0	2,865,398	2,950,400	-85,002
Greenlee	NA	-	NA	-	68,018	5.8	NA	-	NA	-	343,308	12.1	970,952	82.1	1,182,278	1,199,360	-17,082
Maricopa	NA	-	NA	-	1,438,193	24.6	NA	-	NA	-	464,891	7.9	3,952,267	67.5	5,855,351	5,904,640	-49,289
Pima	NA	-	NA	-	706,919	12.1	NA	-	NA	-	920,822	15.8	4,203,712	72.1	5,831,453	5,914,240	-82,787
Pinal	NA	-	NA	-	788,954	23.8	NA	-	NA	-	1,225,884	37.0	1,299,487	39.2	3,314,325	3,441,920	-127,595
Santa Cruz	NA	-	NA	-	299,139	38.0	NA	-	NA	-	62,298	7.9	426,000	54.1	787,437	797,440	-10,003

Yavapai	NA	-	NA	-	1,215,465	23.6	NA	-	NA	-	1,271,602	24.6	2,676,058	51.8	5,163,125	5,178,240	-15,115
Sub-Total	NA	-	NA	-	6,389,692	20.0	NA	-	NA	-	5,986,243	18.8	19,539,078	61.2	31,915,013	32,430,080	-515,067
New Mexico (1962)																	
Catron	1,139,000	71.5	453,000	28.5	1,592,000 4/	36.1	NA	-	NA	-	5/	-	2,822,946	63.9	4,414,946	4,414,720	226
Sub-Total	1,139,000	71.5	453,000	28.5	1,592,000	36.1	NA	-	NA	-	-	-	2,822,946	63.9	4,414,946	4,414,720	226
SUB-BASIN TOTAL	NA		NA		7,981,692	22.0	NA	-	NA	-	5,986,243	16.5	22,362,024	61.5	36,329,959	36,845,080	-515,121
Lower Main Stem																	
Arizona (1958)																	
Coconino	NA	-	NA	-	1,543,770	13.1	NA	-	NA	-	1,033,852	8.8	9,186,259	78.1	11,763,881	11,886,720	-122,839
Mohave	NA	-	NA	-	1,783,424	21.2	NA	-	NA	-	436,747	5.2	6,199,420	73.6	8,419,591	8,486,400	-66,809
Yuma	NA	-	NA	-	498,651	7.8	NA	-	NA	-	233,891	3.7	5,651,981	88.5	6,384,523	6,390,400	-5,877
Sub-Total	NA	-	NA	-	3,825,845	14.4	NA	-	NA	-	1,740,490	6.4	21,037,660	79.2	26,567,995	26,763,520	-195,525
Nevada (1958)																	
Clark	112,955	74.6	38,466	25.4	151,421	3.0	15,388	-	NA	-	15,388	.3	4,906,471	96.7	5,073,280	5,073,280	-
Lincoln	75,695	82.6	15,962	17.4	91,657	1.3	6,637	-	NA	-	6,637	.1	6,717,066	98.6	6,815,360	6,815,360	-
Sub-Total	188,650	77.6	54,428	22.4	243,078	2.0	22,025	-	NA	-	22,025	.2	11,623,537	97.8	11,888,640	11,888,640	-
Utah (1959)																	
Washington	NA	-	NA	-	264,127	17.0	NA	-	NA	-	75,351	4.9	1,212,522	78.1	1,552,000	1,552,000	-
Sub-Total	NA	-	NA	-	264,127	17.0	NA	-	NA	-	75,351	4.9	1,212,522	78.1	1,552,000	1,552,000	-
SUB-BASIN TOTAL	NA	-	NA	-	4,333,050	10.8	NA	-	NA	-	1,801,866	4.5	33,873,719	84.7	40,008,635	40,204,160	-195,525

TABLE I - SUMMARY LAND OWNERSHIP IN THE LOWER COLORADO RIVER BASIN BY MAJOR SUB-BASINS

Sub-Basin, State and County	Private Land (Acres)						State and Local Government Land (Acres)						Federal Land (Acres) 1/		Grand Total Area in Acres		
	Farm	Percent	Non-Farm	Percent	Total	% of County Total	State	Percent	Local	Percent	Total	% of County Total	Total	% of County Total	Computed	Actual	Difference 2/
LOWER BASIN																	
Little Colorado					5,226,262	30.7					1,037,803	6.1	10,765,510	63.2	17,029,575	16,986,240	43,335
Gila					7,981,692	22.0					5,986,243	16.5	22,362,024	61.5	36,329,959	36,845,080	-515,121
Lower Main Stem					4,333,050	10.8					1,801,866	4.5	33,873,719	84.7	40,008,635	40,204,160	-195,525
TOTAL					17,541,004	18.8					8,825,912	9.4	67,001,253	71.8	93,368,169	94,035,480	-667,311

TABLE I - SUMMARY LAND OWNERSHIP IN THE COLORADO RIVER BASIN

Sub-Basin, State and County	Private Land (Acres)						State and Local Government Land (Acres)						Federal Land (Acres) 1/		Grand Total Area in Acres		
	Farm	Percent	Non-Farm	Percent	Total	% of County Total	State	Percent	Local	Percent	Total	% of County Total	Total	% of County Total	Computed	Actual	Difference 2/
UPPER BASIN					19,283,842	29.2					2,688,091	4.1	44,022,160	66.7	65,994,093	65,716,480	277,613
LOWER BASIN					17,541,004	18.8					8,825,912	9.4	67,001,253	71.8	93,368,169	94,035,640	-667,471
TOTAL					36,824,846	23.1					11,514,003	7.2	111,023,413	69.7	159,362,262	159,752,120	-389,858

1/ Includes lands owned or controlled and held in trust (Indian).
2/ Results from reporting of both surface and sub-surface mineral acreages; reporting of some mineral lands on basis of production rather than acreage; and some Federal land figures include scattered private land holdings.
3/ Water surface.
4/ Includes State and Local Government-owned land.
5/ Included in private land ownership, separate ownership figures are not available.

TABLE II - FEDERAL LAND STATUS FOR REPRESENTATIVE COUNTIES WITHIN MAJOR SUB-BASINS OF THE COLORADO RIVER BASIN

Sub-Basin, State and County	Forest Service		Park Service		Bureau of Land Management		Bureau of Reclamation		Military Reservations		Indian Lands		Other Federal Lands		Total Area	
	Acres	Per-cent	Acres	Per-cent	Acres	Per-cent	Acres	Per-cent	Acres	Per-cent	Acres	Per-cent	Acres	Per-cent	Acres	% of County Total
UPPER MAIN STEM																
Colorado (1960)																
Delta	190,087	47.8	-	-	208,079	52.2	NA	-	79	.0	-	-			398,245	52.4
Dolores	332,171	85.6	-	-	55,769	14.4	NA	-	-	-	-	-			387,940	57.9
Eagle	598,956	64.2	-	-	204,977	22.0	NA	-	128,361	13.8	-	-			932,294	80.0
Garfield	515,839	40.3	-	-	705,474	55.1	NA	-	59,200	4.6	-	-			1,280,513	62.8
Grand	549,900	71.1	93,142	12.1	130,092	16.8	NA	-	-	-	-	-			773,134	68.0
Gunnison	1,254,951	77.5	-	-	364,445	22.5	NA	-	-	-	-	-			1,619,396	78.5
Hinsdale	534,415	82.8	-	-	110,941	17.2	NA	-	-	-	-	-			645,356	95.0
Mesa	569,203	39.8	17,874	1.3	842,542	58.9	NA	-	-	-	-	-			1,429,619	71.7
Montrose	334,311	36.0	14,834	1.6	577,119	62.2	NA	-	1,420	.2	-	-			927,684	64.7
Ouray	127,599	79.2	-	-	33,433	20.8	NA	-	-	-	-	-			161,032	44.1
Pitkin	468,690	96.6	-	-	16,284	3.4	NA	-	-	-	-	-			484,974	81.4
San Miguel	179,161	38.3	-	-	288,079	61.7	NA	-	-	-	-	-			467,240	54.8
Summit	274,295	95.4	-	-	13,349	4.6	NA	-	-	-	-	-			287,644	73.6
Sub-Total	5,929,578	60.5	125,850	1.3	3,550,583	36.3	NA	-	189,060	1.9	-	-			9,795,071	69.3
Utah (1959)																
Grand	61,119	3.1	33,930	1.7	1,814,061	92.4	54,731	2.8	-	-	-	-			1,963,841	83.1
Sub-Total	61,119	3.1	33,930	1.7	1,814,061	92.4	54,731	2.8	-	-	-	-			1,963,841	83.1
SUB-BASIN TOTAL	5,990,697	50.9	159,780	1.4	5,364,644	45.6	54,731	.5	189,060	1.6	-	-			11,758,912	71.2

TABLE II - FEDERAL LAND STATUS FOR REPRESENTATIVE COUNTIES WITHIN MAJOR SUB-BASINS OF THE COLORADO RIVER BASIN (Continued)

Sub-Basin, State and County	Forest Service		Park Service		Bureau of Land Management		Bureau of Reclamation		Military Reservations		Indian Lands		Other Federal Lands		Total Area	
	Acres	Per-cent	Acres	Per-cent	Acres	Per-cent	Acres	Per-cent	Acres	Per-cent	Acres	Per-cent	Acres	Per-cent	Acres	% of County Total
GREEN																
Colorado (1960)																
Moffat	41,981	2.7	144,916	9.4	1,356,895	87.9	NA	-	-	-	-	-	-	-	1,543,792	48.0
Rio Blanco	365,262	23.1	-	-	1,216,481	76.9	NA	-	-	-	-	-	-	-	1,581,743	72.9
Routt	589,776	87.7	-	-	82,624	12.3	NA	-	-	-	-	-	-	-	672,400	44.5
Sub-Total	997,019	26.3	144,916	3.8	2,656,000	69.9	NA	-	-	-	-	-	-	-	3,797,935	55.0
Utah (1959)																
Carbon	26,863	5.9	-	-	425,281	93.4	3,242	.7	-	-	-	-	-	-	455,386	48.4
Daggett	235,305	69.2	-	-	70,535	20.8	34,160	10.0	-	-	-	-	-	-	340,000	75.0
Duchesne	739,329	83.7	-	-	143,541	16.3	-	-	-	-	-	-	-	-	882,870	42.3
Emery	210,875	8.8	-	-	2,198,947	91.2	-	-	-	-	-	-	-	-	2,409,822	84.8
Uintah	268,051	14.6	45,833	2.5	1,520,323	82.9	-	-	-	-	-	-	-	-	1,834,207	64.0
Sub-Total	1,480,423	25.0	45,833	.8	4,358,627	73.6	37,402	.6	-	-	-	-	-	-	5,922,285	64.5
Wyoming (1958)																
Lincoln	876,099	49.9	-	-	27,171	1.5	852,186	48.6	-	-	-	-	-	-	1,755,456	66.9
Sublette	1,153,708	46.5	-	-	1,275,581	51.4	50,495	2.1	-	-	-	-	-	-	2,479,784	79.5
Sweetwater	-	-	-	-	4,359,821	94.2	267,190	5.8	-	-	-	-	129	.0	4,627,140	68.9
Uinta	36,880	7.2	-	-	463,974	91.2	7,977	1.6	-	-	-	-	102	.0	508,933	38.4
Sub-Total	2,066,687	22.0	-	-	6,126,547	65.4	1,177,848	12.6	-	-	-	-	231	.0	9,371,313	68.0
SUB-BASIN TOTAL	4,544,129	23.8	190,749	1.0	13,141,174	68.8	1,215,250	6.4	-	-	-	-	231	.0	19,091,533	63.9

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Colorado (1960)																
Archuletta	418,521	75.7	-	-	10.137	1.8	NA	-	-	-	124,605	22.5			553,263	63.8
La Plata	381,500	63.3	-	-	27,077	4.5	NA	-	-	-	193,951	32.2			602,528	57.3
Montezuma	260,199	27.9	51,689	5.5	189,805	20.3	NA	-	-	-	432,996	46.3			934,689	71.0
San Juan	185,995	84.8	-	-	33,241	15.2	NA	-	-	-	-	-			219,236	90.1
Sub-Total	1,246,215	54.0	51,689	2.2	260,260	11.3	NA	-	-	-	751,552	32.5			2,309,716	66.4
New Mexico (1962)																
San Juan	-	-	21,537	1.9	1,065,920	96.0	22,584	2.1	-	-	-	-			1,110,041 3/	31.5
Sub-Total	-	-	21,537	1.9	1,065,920	96.0	22,584	2.1	-	-	-	-			1,110,041	31.5
Utah (1959)																
Garfield	1,036,202	32.8	27,092	.9	2,093,685	66.3	-	-	-	-	-	-			3,156,979	94.6
Kane	121,602	5.7	18,519	.9	1,981,231	93.4	-	-	-	-	-	-			2,121,352	80.7
San Juan	446,950	14.6	2,970	.1	2,614,410	85.3	-	-	-	-	-	-			3,064,330	60.7
Wayne	156,150	11.1	33,069	2.3	1,220,078	86.6	-	-	-	-	-	-			1,409,297	88.5
Sub-Total	1,760,904	18.1	81,650	.8	7,909,404	81.1	-	-	-	-	-	-			9,751,958	77.4
SUB-BASIN TOTAL	3,007,119	22.8	154,876	1.2	9,235,584	70.1	22,584	.2	-	-	751,552	5.7			13,171,715	67.1

TABLE II - SUMMARY FEDERAL LAND STATUS FOR MAJOR SUB-BASINS OF THE UPPER COLORADO RIVER BASIN

UPPER BASIN

Upper Main Stem	5,990,697	50.9	159,780	1.4	5,364,644	45.6	54,731	.5	189,060	1.6	-	-	-	-	11,758,912	71.2
Green	4,544,129	23.8	190,749	1.0	13,141,174	68.8	1,215,250	6.4	-	-	-	-	231	.0	19,091,533	63.9
San Juan	3,007,119	22.8	154,876	1.2	9,235,584	70.1	22,584	.2	-	-	751,552	5.7	-	-	13,171,715	67.2
TOTAL	13,541,945	30.8	505,405	1.2	27,741,402	63.0	1,292,565	2.9	189,060	.4	751,552	1.7	231	.0	44,022,160	66.7

TABLE II - FEDERAL LAND STATUS FORE REPRESENTATIVE COUNTIES WITHIN MAJOR SUB-BASINS OF THE COLORADO RIVER BASIN

Sub-Basin, State and County	Forest Service		Park Service		Bureau of Land Management		Bureau of Reclamation		Military Reservations		Indian Lands		Other Federal Lands		Total Area	
	Acres	Per-cent	Acres	Per-cent	Acres	Per-cent	Acres	Per-cent	Acres	Per-cent	Acres	Per-cent	Acres	Per-cent	Acres	% of County Total
LITTLE COLORADO																
Arizona (1958)																
Apache	485,052	75.1	-	-	160,934	24.9	-	-	-	-	-	-	-	-	645,986	9.1
Navajo	443,026	71.3	25,807	4.2	120,209	19.3	32,387	5.2	-	-	-	-	-	-	621,429	9.7
Sub-Total	928,078	73.2	25,807	2.0	281,143	22.2	32,387	2.6	-	-	-	-	-	-	1,267,415	9.4
New Mexico (1962)																
McKinley	184,314	29.9	-	-	345,000	55.9	-	-	63,977	10.4	-	-	23,629	3.8	616,920 [3/]	17.7
Sub-Total	184,314	29.9	-	-	345,000	55.9	-	-	63,977	10.4	-	-	23,629	3.8	616,920	17.7
SUB-BASIN TOTAL	1,112,392	59.0	25,807	1.4	626,143	33.2	32,387	1.7	63,977	3.4	-	-	23,629	1.3	1,884,335	11.1
GILA																
Arizona (1958)																
Cochise	497,922	51.9	10,695	1.1	357,915	37.4	-	-	92,327	9.6	-	-	-	-	958,859	24.7
Gila	1,677,426	94.2	1,120	.0	55,078	3.1	47,560	2.7	-	-	-	-	40	.0	1,781,224	58.8
Graham	395,583	34.9	-	-	736,536	65.1	-	-	400	.0	-	-	-	-	1,132,519	39.5
Greenlee	749,436	77.2	-	-	221,516	22.8	-	-	-	-	-	-	-	-	970,952	82.1
Maricopa	691,660	18.7	-	-	2,192,176	59.2	8,493	.2	801,878	21.7	-	-	6,456	.2	3,700,663	63.2
Pima	437,470	25.4	393,974	22.9	397,023	23.0	-	-	460,565	26.7	-	-	34,560	2.0	1,723,592	29.6
Pinal	222,547	31.8	473	.1	452,327	64.6	24,026	3.4	634	.1	-	-	-	-	700,007	21.1
Santa Cruz	425,106	99.8	10	.0	884	.2	-	-	-	-	-	-	-	-	426,000	54.1
Yavapai	1,995,784	74.7	781	.01	619,931	23.2	54,344	2.0	1,640	.1	-	-	-	-	2,672,480	51.8
Sub-Total	7,092,934	50.4	407,053	2.9	5,033,386	35.8	134,423	.9	1,357,444	9.7	-	-	41,056	.3	14,066,296	44.1

New Mexico (1962)																	
Catron	2,172,531	77.0	160	.0	635,695	22.5	14,560	.5	-	-	-	-	-	-	2,822,946	63.9	
Sub-Total	2,172,531	77.0	160	.0	635,695	22.5	14,560	.5	-	-	-	-	-	-	2,822,946	63.9	
SUB-BASIN TOTAL	9,265,465	54.9	407,213	2.4	5,669,081	33.6	148,983	.9	1,357,444	8.0	-	-	41,056	.2	16,889,242	46.5	
LOWER MAIN STEM																	
Arizona (1958)																	
Coconino	3,337,852	70.0	686,701	14.4	686,031	14.4	15,329	.3	28,422	.6	-	-	16,028	.3	4,770,363	40.6	
Mohave	28,059	.5	1,209,921	21.4	4,362,932	77.4	38,438	.7	-	-	-	-	98	.0	5,639,448	67.0	
Yuma	-	-	-	-	2,388,295	44.0	124,099	2.3	2,253,621	41.6	-	-	659,045	12.1	5,425,060	85.0	
Sub-Total	3,365,911	21.2	1,896,622	12.0	7,437,258	47.0	177,866	1.1	2,282,043	14.4	-	-	675,171	4.3	15,834,871	59.6	
Nevada (1958)																	
Clark	56,663	1.1	-	-	2,535,442	51.7	435,990	8.9	230,400	4.7	4,810	.1	1,643,166	33.5	4,906,471	96.7	
Lincoln	25,600	.4	-	-	2,224,601	33.1	-	-	691,200	10.3	-	-	3,775,665	56.2	6,717,066	98.6	
Sub-Total	82,263	.7	-	-	4,760,043	41.0	435,990	3.8	921,600	7.9	4,810	.0	5,418,831	46.6	11,623,537	97.8	
Utah (1959)																	
Washington	389,304	32.1	116,008	9.6	694,970	57.3	12,240	1.0	-	-	-	-	-	-	1,212,522	78.1	
Sub-Total	389,304	32.1	116,008	9.6	694,970	57.3	12,240	1.0	-	-	-	-	-	-	1,212,522	78.1	
SUB-BASIN TOTAL	3,837,478	13.4	2,012,630	7.0	12,892,271	45.0	626,096	2.2	3,203,643	11.2	4,810	.0	6,094,002	21.2	28,670,930	71.7	

TABLE II - SUMMARY FEDERAL LAND STATUS FOR MAJOR SUB-BASINS OF THE LOWER COLORADO RIVER BASIN

SUB-BASIN	Forest Service Acres	Forest Service Percent	Park Service Acres	Park Service Percent	Bureau of Land Management Acres	Bureau of Land Management Percent	Bureau of Reclamation Acres	Bureau of Reclamation Percent	Military Reservations Acres	Military Reservations Percent	Indian Lands 1/ Acres	Indian Lands 1/ Percent	Other Federal Lands 2/ Acres	Other Federal Lands 2/ Percent	Total Area Acres	Total Area % of County Total
LOWER BASIN																
Little Colorado	1,112,392	59.0	25,807	1.4	626,143	33.2	32,387	1.7	63,977	3.4	-	-	23,629	1.3	1,884,335	11.1
Gila	9,265,465	54.9	407,213	2.4	5,669,081	33.6	148,983	.9	1,357,444	8.0	-	-	41,056	.2	16,889,242	46.5
Lower Main-Stem	3,837,478	13.4	2,012,630	7.0	12,892,271	45.0	626,096	2.2	3,203,643	11.2	4,810	.0	6,094,002	21.2	28,670,930	71.6
TOTAL	14,215,335	30.0	2,445,650	5.2	19,187,495	40.4	807,466	1.7	4,625,064	9.7	4,810	.0	6,158,687	13.0	47,444,507	50.8

SUMMARY FEDERAL LAND STATUS FOR THE COLORADO RIVER BASIN

DIVISION	Forest Service Acres	Forest Service Percent	Park Service Acres	Park Service Percent	Bureau of Land Management Acres	Bureau of Land Management Percent	Bureau of Reclamation Acres	Bureau of Reclamation Percent	Military Reservations Acres	Military Reservations Percent	Indian Lands 1/ Acres	Indian Lands 1/ Percent	Other Federal Lands 2/ Acres	Other Federal Lands 2/ Percent	Total Area Acres	Total Area % of County Total
Upper Basin	13,541,945	30.8	505,405	1.2	27,741,402	63.0	1,292,565	2.9	189,060	.4	751,552	1.7	231	.0	44,022,160	66.7
Lower Basin	14,215,335	30.0	2,445,650	5.2	19,187,495	40.4	807,466	1.7	4,625,064	9.7	4,810	.0	6,158,687	13.0	47,444,507	50.8
TOTAL	27,757,280	30.3	2,951,055	3.2	46,928,897	51.3	2,100,031	2.4	4,814,124	5.3	756,362	.8	6,158,918	6.7	91,466,667	57.4

1/ Held in trust.

2/ Includes Federal Agencies such as Fish and Wildlife Service, Soil Conservation Service, Veterans Administration, and Federal Aviation Agency. Ownership breakdown not available.

3 / Includes Indian lands; breakdown not available.

TABLE III - INDIAN LAND USE - 1958 (Arizona)

County	Cropland	Pastureland & Rangeland	Forest & Woodland	Other	County Total
Apache	26,589	2,248,571	1,764,044	420,705	4,459,909
Coconino	3,617	3,145,743	673,121	587,591	4,410,072
Cochise					
Gila	1,270	518,900	611,480	13,250	1,144,900
Graham	1,062	644,000	337,238	5,000	987,300
Greenlee					
Maricopa	25,956	91,560	22,228	110,556	250,300
Mohave	195	154,000	194,847	208,957	557,999
Navajo	20,675	2,041,768	1,986,939	274,955	4,324,337
Pima	4,600	2,164,000	204,000	106,200	2,478,800
Pinal	45,071	253,729	32,300	265,300	596,400
Santa Cruz					
Yavapai	216	1,550	1,530	274	3,570
Yuma	38,943		66,042	118,765	223,750
TOTALS	168,194	11,263,821	5,893,769	2,111,553	19,437,337

Source: Bureau of Government Research, Arizona State University, Tempe, Arizona; Research Study No. 6, A Brief Analysis of Land Status and Utilization, 1962.

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TABLE IV - INDIAN LAND AREA BY RESERVATION AND TRIBE - April, 1961 (Arizona)

Reservation	Area-Acres	Tribe	Population
Colorado River	265,858	Chemehuevi	1,175
		Mohave	374
Fort Mohave	38,382	Mohave	55
Cocopah	528	Cocopah	
TOTAL	304,768		1,604
Fort Apache	1,684,872	Apache	3,738
Hopi	631,194	Hopi	3,628
Kaibab	121,000	Paiute	96
TOTAL	752,194		3,724
Navajo	10,816,996	Navajo	47,300
Papago	2,774,536	Papago	6,957
San Xavier	71,090	Papago	517
Gila Bend	10,297	Papago	200
TOTAL	2,855,923		7,674
Gila River	372,022	Pima & Maricopa	5,546
Salt River	47,007	Pima & Maricopa	1,403
Fort McDowell	24,680	Yavapai & Apache	212
Maricopa (Ak Chin)	21,840	Papago & Pima	139
TOTAL	465,549		7,300
San Carlos	1,623,444	Apache	4,544
Hualapai	997,045	Hualapai	641
Havasupai	518	Havasupai	235
Camp Verde	576	Apache & Yavapai	438
Yavapai	75	Yavapai	54
TOTAL	998,214		1,368
GRAND TOTAL	19,501,960		77,252

Source: Bureau of Government Research, Arizona State University, Tempe, Arizona; Research Study No. 6, A Brief Analysis of Land Status and Utilization, 1962.

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